

To: Technology Center: 2193
Facsimile Number: 571-273-8300

Total Pages Sent: 6

From: Abdul Zindani
Texas Instruments Incorporated
Facsimile: 972-917-4418
Phone: 972 917-5137

RECEIVED
CENTRAL FAX CENTER

JAN 09 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Serial No:	Minsheng Wang	Docket No.:	TI-29408
Filed:	09/974,029	Art Unit:	2193
Customer No.:	October 10, 2001	Examiner:	Chuong D. Ngo
Title:	23494	Conf. No.:	7527
	A Parallel Implementation for Digital Infinite Impulse Response Filter		

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-8300 on the date shown below:

Marianna Smith
Marianna Smith

1-9-06
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT <u>111 (5 Pages)</u>
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT <u>(# Page)</u>
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL (# Pages)
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL <u>(# Pages)</u>
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE (# Pages)
<input type="checkbox"/> INFORMAL DRAWINGS	<input type="checkbox"/> REPLY BRIEF (IN TRIPLICATE) (# Pages)
<input type="checkbox"/> CONTINUATION APP'N (# Pages)	
<input type="checkbox"/> DIVISIONAL APP'N	
NAME OF INVENTOR(S): Minsheng Wang	
RECEIPT DATE & SERIAL NO.: Serial No.: 09/974,029	
TITLE OF INVENTION: A Parallel Implementation for Digital Infinite Impulse Response Filter	
TI FILE NO.: TI-29408	DEPOSIT ACCT. NO.: 20-0668
FAXED: 1/9/2006 DUE: 1/18/2006 ATTY/SEC'Y: AZ/ms	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

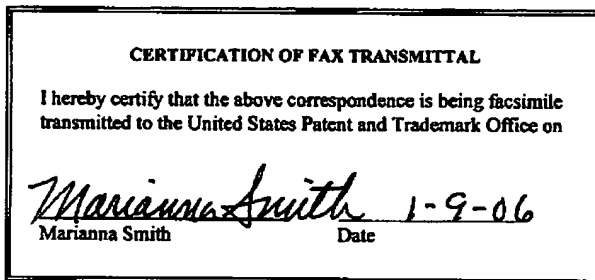
Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75265

JAN 09 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

	Minsheng Wang	Docket No.: TI-29408
Serial No:	09/974,029	Art Unit: 2193
Filed:	October 10, 2001	Examiner: Chuong D. Ngo
Customer No.:	23494	Conf. No.: 7527
Title:	A Parallel Implementation for Digital Infinite Impulse Response Filter	



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

This amendment is in response to the Office Action dated October 18, 2005, having a statutory period for response set to expire on January 18, 2006.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 4.

TI-29408 - 1 -